Listing of Claims:

1. (currently amended) A vehicle headlight with a reflector housing ~~(1, 21)~~ and a front glass ~~(22)~~ which together enclose a headlight inner space, and with a reference surface ~~(15, 35)~~ for defining the position of a gas discharge lamp ~~(7, 30)~~ having a lamp body ~~(8, 31)~~ and a lamp base ~~(9, 37)~~ inside the headlight, wherein the ~~headlight is constructed such that the~~ lamp ~~(7, 30) can be~~is inserted in a ring connected to the reflector housing, wherein the reference surface is at least in part defined by the ring, and wherein ~~such that~~ the lamp base ~~(9, 37)~~ is positioned on a side of the ring opposite to the reflector housing, wherein ~~in front of the lamp body (8, 31), when viewed against the~~ radiation from the lamp is reflected off of the reflector housing and through the front glass~~direction of the headlight~~.

2. (currently amended) A vehicle headlight as claimed in claim 1, further comprising ~~for a lamp (7, 30) with~~ an electronic circuit integrated in the lamp base ~~(9, 37)~~, ~~characterized in that~~wherein electrical supply lines ~~(4)~~ for supplying the electronic circuit are provided and are passed alongside the lamp body ~~(8, 31) of an inserted lamp (7, 30)~~ such that said lines screen the lamp ~~(7, 30)~~ against electromagnetic interference radiation issuing therefrom.

3. (currently amended) A vehicle headlight as claimed in claim 2, ~~characterized in that~~wherein at least three supply lines ~~(4)~~ extend parallel to a longitudinal axis ~~(a)~~ of the lamp body ~~(8, 31)~~ and are arranged ~~in a stellar arrangement~~ around the longitudinal axis ~~(a)~~ of the lamp body ~~(8, 31)~~ at substantially equal angular distances to one another.

4. (currently amended) A vehicle headlight as claimed in claim 2, ~~characterized in that~~wherein the supply lines ~~(4)~~ are fixedly connected to the reflector housing ~~(1, 21)~~ and form at least a portion of the ring ~~a holder (2)~~ for the lamp ~~(7, 30)~~ in the reflector housing ~~(1, 21) with a reference surface (15, 35)~~.

5. (currently amended) A vehicle headlight as claimed in claim 4, ~~characterized in that~~wherein the supply lines ~~(4)~~ are electrically connected at a first ~~their front~~ ends~~, as seen in the radiation direction,~~ to contacts ~~(5)~~ for contacting the lamp's electronic circuit, the first end being in proximity to the glass housing, and wherein ~~in that~~ the supply lines ~~(4)~~ are mechanically interconnected at said first ends by means of ~~a~~the ring ~~(3), which ring (3) represents the reference surface (15, 35) for the lamp (7, 30) in the headlight inner space~~.

6. (currently amended) A vehicle headlight as claimed in claim 2, further comprising contacts ~~(5)~~ of the supply lines ~~(4)~~, ~~characterized in that~~wherein a mechanical locking of the lamp ~~(7, 30)~~ is provided in the reflector housing ~~(1, 21)~~, and ~~in that~~wherein the contacts ~~(5, 12)~~ between the supply lines ~~(4)~~ and the electronic circuit are closed simultaneously with the locking action.

7. (currently amended) A vehicle headlight with a reference surface ~~(58)~~ in a reflector housing ~~(57)~~ for defining the position of a gas discharge lamp ~~(50)~~ with a lamp body ~~(51)~~ in the headlight, wherein the lamp ~~(50)~~ comprises a lamp body holder ~~(52)~~ and a lamp socket ~~(54)~~ which at least partially defines the reference surface, and the lamp ~~(50)~~ and the headlight are ~~designed such that the lamp (50) can be~~ inserted such that the lamp body holder ~~(52)~~ is remote from the reflector housing~~arranged in front of the lamp body (51), when viewed against the radiation direction of the headlight,~~ and wherein the lamp socket ~~(54)~~ is in proximity to the reflector housing ~~arranged behind the lamp body (51) against the reference surface (58)~~.

8. (currently amended) A vehicle headlight~~, in particular~~ as claimed in claim 7~~1~~, ~~characterized in that it is designed such that~~wherein ~~a~~the lamp ~~(7, 30) with~~has an electronic circuit ~~can be inserted from the front in~~to the lamp body holder~~reflector housing (21) after removal of the front glass (22)~~.

9. (currently amended) A vehicle lamp ~~(7, 30, 50)~~ comprising:

a lamp body ~~(8, 31, 51)~~having a gas vessel with an inert gas contained therein, a lamp base ~~(9, 37)~~, a reflector housing~~radiation screen~~, a transparent face, and an electronic circuit for operating the lamp ~~(7, 30, 50)~~, wherein the lamp base and the electronic circuit are positioned in proximity to the~~is arranged in the region of the radiation screen~~ transparent face.

10. (currently amended) A vehicle lamp as claimed in claim 9~~8~~, wherein~~characterized in that~~ electrical supply lines for supplying the electronic circuit are arranged at or in the lamp body such that they screen off the lamp body ~~(8, 31, 51)~~ against electromagnetic interference radiation issuing therefrom.

11. (currently amended) A vehicle lamp as claimed in claim 10~~8~~, wherein~~characterized in that~~ the electronic circuit is positioned in the lamp base ~~(9, 37) is arranged in the region of the radiation screen or serves as a radiation screen~~.

12. (currently amended) A vehicle lamp as claimed in claim 9~~8~~, ~~characterized in that the~~wherein the lamp base comprises a lamp body holder ~~(52)~~ and a lamp socket ~~(54)~~, and wherein ~~in that~~ only the lamp body holder ~~(52)~~ is positioned in ~~arranged in the region of the radiation screen~~proximity to the transparent face.

13-15. (canceled)

16. (new) The vehicle lamp of claim 9, wherein the transparent face is glass.

17. (new) A headlight comprising:

a lamp having a lamp body and a lamp base;

an electronics circuit positioned in the lamp base;

a reflector housing;

a transparent face pivotally connected to the reflector housing to define a headlight inner space when in a closed position; and

a lamp holder having a plurality of bridges and a ring, wherein the plurality of bridges are connected to the reflector housing at a first end and are connected to the ring at a second end, wherein the lamp body is positioned through the ring, wherein the lamp base is in proximity to the transparent face, wherein at least one of the plurality of bridges is a conductive material and provides electrical power to the electronics circuit, and wherein radiation from the lamp reflects off of the reflective housing and through the transparent face.

18. (new) The headlight of claim 17, wherein the lamp is a gas discharge lamp.

19. (new) The headlight of claim 17, wherein the ring comprises first locking structures that engage with second locking structures on the lamp base.

20. (new) The headlight of claim 17, wherein the plurality of bridges are equidistantly spaced around the ring.

21. (new) The headlight of claim 17, wherein the lamp body is elongated.

22. (new) The headlight of claim 17, wherein the gas discharge lamp comprises a gas vessel containing an inert gas and an outer bulb surrounding the gas vessel.

23. (new) The headlight of claim 17, wherein the lamp body is centrally aligned with the reflective housing.